Serial No.: 10/017,103

## AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on page 12, line 24 and ending on page 13, line 7 with the following new paragraph:

The initialized values are assumed to be known in the above examples. However, it may be the case that the second user signal is an interferer and the values corresponding to the interferer are unknown. FIG. 5 illustrates a semi-blind initialization procedure that can be used in this case. Assuming that  $\hat{a}$  is known and can be initialized at step 500, the single user channel estimate  $\hat{c}$  is computed at step 501. Next, some rough estimate of  $\hat{g}$  is generated at step 502. Then  $\hat{a}$  is eopies copied to  $\hat{a}$  at step 503.  $\hat{b}$  is set to zero and the initial conditions are output at 504.